

Public Health Services

FUNCTION

The functions of the Public Health Services programs are to protect and promote the health of County residents. This is accomplished by monitoring health status and implementing intervention strategies to contain or prevent disease (including bio-terrorism and emerging diseases), fostering public-private partnerships which assure access to health services, developing and implementing programs and strategies to address health needs, providing individual and community level health education, and evaluating the effectiveness of select programs and strategies

PROGRAM CONTACTS

Contact Dr. Ulder Tillman of the HHS - Public Health Services at 240.777.1741 or Kimberly M. Mayo of the Office of Management and Budget at 240.777.2775 for more information regarding this service area's operating budget.

PROGRAM DESCRIPTIONS

Office of Health Partnerships and Health Planning

This program coordinates health planning and epidemiology, medical quality assurance, Memorandum of Understanding, grant, and contract development. This program oversees Montgomery Cares (formerly Rewarding Work) and Care for Kids programs through public-private partnerships to provide comprehensive health care services for uninsured, medically-indigent adults and children, using the resources of private pediatricians and health provider organizations. This program also coordinates the Fetal and Infant Mortality Review Board (FIMR), provides administrative support for Project Deliver and assists with emergency preparedness activities as needed. This office coordinates development and tracking of Public Health Services' program measures and coordinates relevant Information Technology (IT) systems development with the Department's IT program.

FY08 Recommended Changes

- ☐ *Expand services for the Montgomery Cares Healthcare for the Homeless program.*
- ☐ *Enhance funding to Montgomery Cares to: provide an additional 3,400 low-income uninsured residents access to health care, to serve a total of 20,400; provide one new behavioral health site; and expand the hours of the oral health pilot.*

	Expenditures	WYs
FY07 Approved	12,033,100	10.8
FY08 CE Recommended	14,681,390	13.7

Program Summary

	Expenditures	WYs
Office of Health Partnerships and Health Planning	14,681,390	13.7
Office of Minority & Multicultural Health Services	4,137,880	10.0
Communicable Disease, Epidemiology, & Lab Services	1,491,990	13.8
Community Health Services	10,341,280	104.8
Dental Services	1,828,110	14.3
Environmental Health Regulatory Services	3,124,150	30.1
Health Care and Group Residential Facilities	1,309,820	12.0
Health Promotion and Prevention	1,325,940	7.6
Cigarette Restitution Fund Programs	1,759,860	6.0
STD/HIV Prevention and Treatment	5,513,360	41.0
School Health Services	18,064,790	228.2
Tuberculosis Services	2,050,620	19.7
Women's Health Services	5,634,960	17.9
Public Health Emergency Preparedness & Response	1,982,860	11.6
Service Area Administration	824,820	4.0
Totals	74,071,830	534.7

Office of Minority & Multicultural Health Services

This program includes the African American Health Program, Latino Health Initiative, and the Asian American Health Initiative. These programs work in close coordination with community leaders and key stakeholders who advocate for access to health care for low-income residents; develop, implement and evaluate culturally competent strategies and programs to eliminate health disparities that disproportionately affect minorities; and work to enhance collaboration and coordination of efforts among existing County and non-profit programs and services, including volunteer outreach workers called Health Promoters.

FY08 Recommended Changes

- ❑ *Enhance funding to the African American Health Program, Latino Health Initiative and the Asian American Health Initiative.*

	Expenditures	WYs
FY07 Approved	3,752,650	9.8
FY08 CE Recommended	4,137,880	10.0

Communicable Disease, Epidemiology, & Lab Services

This program involves investigations, management, and control of the spread of over 65 infectious diseases as stipulated by Maryland law, including: rabies; hepatitis A, B, and C; salmonellosis; measles; cholera; legionellosis; and lyme disease. Emerging pathogens, such as West Nile Virus, avian flu and others are addressed with aggressive surveillance efforts and collaboration with State agencies of Agriculture, Health and Environmental Protection. Disease outbreaks in high-risk populations are managed to prevent further spread of the diseases to others. Educational programs are provided to groups who serve persons at-risk for infectious diseases (homeless shelters, nursing homes, day care centers, etc.). The program also provides vital records (birth and death) administration for Montgomery County and coordinates clinical services and community education activities to promote accessibility to immunization for children below age two.

FY08 Recommended Changes

	Expenditures	WYs
FY07 Approved	1,504,530	14.5
FY08 CE Recommended	1,491,990	13.8

Community Health Services

Community Health Services provides services from eligibility and access to care to dental and women's health services in regional sites throughout the community and county. This program provides a single point of entry for eligibility screening, access and assignment to Federal, State or County health programs. Services include adult and child primary care health services through public-private partnerships; and case management of targeted populations including pregnant women, children, and vulnerable clients in the Medicaid managed-care system. This program also provides care coordination to uninsured children and adolescents with chronic or

handicapping conditions needing specialty diagnostic, medical and surgical treatment. Audiology services provide testing for suspected or known hearing loss to eligible persons of all ages. Other services include immunizations and conducting pregnancy testing in regional sites.

FY08 Recommended Changes

	Expenditures	WYs
FY07 Approved	9,896,270	104.8
FY08 CE Recommended	10,341,280	104.8

Dental Services

This program provides dental services to promote oral health. Services include teaching of preventive health practices, primary assessments, targeted dental services, and emergency services. Services are provided to income-eligible Montgomery County children, pregnant women, and seniors. This program also includes an HIV Dental Program, which provides comprehensive oral health services to HIV-infected clients.

FY08 Recommended Changes

- ❑ *Annualize funds for the Adult Dental Clinic to provide emergency and basic dental services*

	Expenditures	WYs
FY07 Approved	1,478,440	13.8
FY08 CE Recommended	1,828,110	14.3

Environmental Health Regulatory Services

This program involves issuing permits for and inspection of, a variety of activities in order to protect the public health by ensuring that sanitation standards are met and maintained, and that there is minimal risk of injuries or spread of vector, and food and water borne diseases in facilities licensed by the program. Food service establishments, swimming pools, health-care facilities, group homes, private educational facilities for children and adults, hotels, motels, massage establishments, and a variety of other facilities used by the public, are inspected and licensed. Inspections are conducted for compliance with health and safety standards established by the County and by State of Maryland laws and regulations. The County's Rat Control Ordinance and smoking prohibitions and restrictions are enforced under this program. Complaints made by the public are investigated and orders for correction are issued as appropriate.

FY08 Recommended Changes

	Expenditures	WYs
FY07 Approved	3,061,970	29.7
FY08 CE Recommended	3,124,150	30.1

Health Care and Group Residential Facilities

This program inspects and licenses nursing homes, domiciliary care homes (large assisted living facilities with less intensive care than nursing homes), adult day care centers, small assisted living facilities and group homes serving children, elderly, mentally ill and developmentally disabled to ensure compliance with County, State, and Federal laws and regulations. Staff respond to complaints and provide advice and consultations to

licensees to maintain high standards of care.

FY08 Recommended Changes

	Expenditures	WYs
FY07 Approved	1,320,290	12.0
FY08 CE Recommended	1,309,820	12.0

Health Promotion and Prevention

This program provides a combination of training, consultation, coalition building and health information to community groups to help change attitudes and behaviors related to alcohol, tobacco and other drug use. The program also administers grants to community groups for substance abuse prevention; provides planning and consultation relating to nutrition and physical activity; coordinates smoking awareness and cessation programs for adults; administers traffic safety and injury prevention programs for various target groups; provides shaken baby and other family violence prevention and parenting programs for high-risk parents and providers. This program provides a health information and outreach program targeting faith-based community churches to help reduce health disparities and provides coordination for the Department's various health promoter programs.

FY08 Recommended Changes

	Expenditures	WYs
FY07 Approved	1,301,960	7.6
FY08 CE Recommended	1,325,940	7.6

Cigarette Restitution Fund Programs

Tobacco Use Prevention and Cessation Program and the Cancer Prevention, Education, Screening and Treatment Program are two major programs funded through the State Cigarette Restitution Funds. The State funding allows for administering grants to community groups for outreach, screenings, education, and treatment. Each program has established coalitions consisting of public health partners, community based organizations, hospitals, and other existing resources that work collaboratively to implement the statewide goal of early detection and elimination of cancer disparities, whether based on race, ethnicity, age or sex, as well as the establishment of comprehensive tobacco-control programs.

FY08 Recommended Changes

	Expenditures	WYs
FY07 Approved	1,728,850	6.0
FY08 CE Recommended	1,759,860	6.0

STD/HIV Prevention and Treatment

The STD Program provides diagnosis and treatment to those who have contracted sexually transmitted diseases (STDs). Contacts of infected patients are confidentially notified and referred for treatment. HIV counseling and testing is provided, with referral for medical and psychosocial support services if the test is positive. The HIV program provides primary medical care through all stages of HIV/AIDS, medication, as well as a broad spectrum of case management support services. Other services include home/hospice care, coordination of a regional

HIV dental clinic, and housing services through the Housing Opportunities for Persons with AIDS (HOPWA) program.

FY08 Recommended Changes

	Expenditures	WYs
FY07 Approved	4,978,710	40.7
FY08 CE Recommended	5,513,360	41.0

School Health Services

This program provides health services to the students in Montgomery County Public Schools. These services include: first aid and emergency care; illness appraisal; medication and treatment administration; health counseling, consultation and education; referral for medical, psychological and behavioral problems; case management for students with acute and chronic health conditions as well as pregnant and parenting teens. Hearing, vision and scoliosis screenings are provided to students in selected grades and by teacher referral. Immunizations and tuberculosis screenings are administered at the School Health Services Centers, primarily to international students enrolling in MCPS. Primary health care, provided by nurse practitioners and physicians, is provided, in addition to routine health services to students enrolled in the County's three School Based Health Centers.

FY08 Recommended Changes

- ☐ *Provide school health services for the newly implemented full year school at Broad Acres Elementary School*
- ☐ *Add staff for Arcola Elementary opening in the Fall of 2007.*
- ☐ *Provide additional hours for School Health Services staff and two additional days for records review*

	Expenditures	WYs
FY07 Approved	15,509,530	197.7
FY08 CE Recommended	18,064,790	228.2

Tuberculosis Services

This program involves testing persons for exposure to Tuberculosis (TB), treating active cases, identifying persons at risk of developing TB, performing contact studies to determine who may have been exposed to an infectious person, and the supervision of therapy. Each patient is diagnosed, has a treatment plan developed, and has supervised medication therapy. Special programs are provided to high-risk populations, such as the homeless, addicted persons, incarcerated persons, and persons living in high-density areas of foreign-born populations.

The Refugee Health Program is a part of TB control and involves screening all persons who enter the County with refugee status for communicable diseases. Refugees are medically assessed and are either treated or referred to the private sector. The Migrant Health Program is also provided in compliance with Federal laws governing migrant laborers.

FY08 Recommended Changes

- ☐ *Add one Community Health Nurse to provide Tuberculosis case management and outreach to immigrant populations.*

	Expenditures	WYs
FY07 Approved	1,890,650	19.2
FY08 CE Recommended	2,050,620	19.7

FY08 Recommended Changes

	Expenditures	WYs
FY07 Approved	803,760	4.0
FY08 CE Recommended	824,820	4.0

Women's Health Services

This program provides services for women, including clinical prenatal health care and family planning services through public/private partnerships. Referral services are provided for individuals with specific health issues (i.e. sexually transmitted diseases). Newborn delivery services are provided through participating hospitals. Nursing case-management services are provided for pregnant women, high-risk infants, and children birth to two years of age through home visiting and group sessions by community health nurses. Gynecological examinations, clinical breast examinations, mammograms, ultrasounds of the breast and related case-management services are offered through the Breast and Cervical Cancer Screening Program (BCCP) to eligible women aged forty years and older.

FY08 Recommended Changes

- ☐ *Provide additional funding for prenatal care and labor and delivery services to a total of 2,550 low-income uninsured women.*

	Expenditures	WYs
FY07 Approved	3,755,980	13.4
FY08 CE Recommended	5,634,960	17.9

Public Health Emergency Preparedness & Response

This program is responsible for the planning and readiness to identify a bio-terrorism threat and to respond immediately if a disaster occurs. Planning efforts are in collaboration with the County Emergency Management Group, the Department of Homeland Security, the Department of Fire and Rescue Service, Police, the Volunteer Center, hospitals and a variety of other County, State, regional and Federal agencies. Initial efforts are targeted at training and staff development; communication strategies; emergency response drills; partnerships; resources and equipment; the establishing disease surveillance systems; and smallpox readiness

FY08 Recommended Changes

- ☐ *Add funding for the National Association of City and County Health Officials Advance Practice Center Grant for emergency preparedness planning and readiness assessment.*

	Expenditures	WYs
FY07 Approved	1,401,660	9.6
FY08 CE Recommended	1,982,860	11.6

Service Area Administration

This program provides leadership and direction for the administration of Public Health Services.

HEALTH AND HUMAN SERVICES

Public Health Services

PROGRAM: Environmental Health Regulatory Services; Communicable Disease, Epidemiology, and Lab Services	PROGRAM ELEMENT: Foodborne Diseases and Illnesses				
PROGRAM MISSION: To protect the public from foodborne diseases					
COMMUNITY OUTCOMES SUPPORTED: • Children and adults who are physically and mentally healthy					
PROGRAM MEASURES	FY04 ACTUAL	FY05 ACTUAL	FY06 ACTUAL	FY07 BUDGET	FY08 CE REC
Outcomes/Results:					
Incidence of major reportable cases of foodborne disease per 100,000 population	15.4	18.8	19.3	20.1	19.3
Percentage of facilities having a critical violation upon routine inspection	33.0	26.0	15.0	25.0	20.0
Service Quality:					
Percentage of salmonella case investigations that are begun within two working days	92	98	96	99	99
Percentage of State-mandated inspections completed	80	78	78	100	100
Efficiency:					
Average expenditure per facility inspection (\$)	202	205	321	281	259
Fees collected (\$000)	1,283	1,336	1,371	1,302	1,305
Fees collected as a percentage of expenditures	103	107	90	77	73
Average number of inspections per inspector per day	4.5	4.0	5.0	5.0	4.0
Workload/Outputs:					
Number of individuals with reportable foodborne illnesses investigated	138	171	178	185	174
Number of licensed food service facility inspections (mandated and follow up)	6,159	6,072	5,379	6,000	6,912
Number of mandated inspections conducted	5,364	5,306	4,762	7,011	7,011
Number of mandated inspections needed	6,692	6,803	6,920	7,011	7,011
Inputs:					
Expenditures (\$000)	1,245	1,245	1,531	1,684	1,793
Workyears	13.8	13.8	14.7	16.7	16.7

HEALTH AND HUMAN SERVICES

Public Health Services

PROGRAM: School Health Services	PROGRAM ELEMENT: Health Room Services				
PROGRAM MISSION: To assess the health needs of Montgomery County Public Schools (MCPS) students and provide high-quality health interventions to maximize students' availability to learn					
COMMUNITY OUTCOMES SUPPORTED: <ul style="list-style-type: none">• Children and adults who are physically and mentally healthy• Individuals and families achieving their maximum possible level of self-sufficiency• Young people making smart choices					
PROGRAM MEASURES	FY04 ACTUAL	FY05 ACTUAL	FY06 ACTUAL	FY07 BUDGET	FY08 CE REC
Outcomes/Results:					
Percentage of students returning to class after a health intervention	89	89	89	89	89
Percentage of students who have completed required immunizations	99	99	99	99	99
Service Quality:					
Percentage of surveyed MCPS teachers satisfied with health services	NA	96	NA	99	NA
Efficiency:					
Average cost per health room visit (\$)	5.94	8.33	9.70	10.61	10.73
Workload/Outputs:					
Number of health room visits (000)	777	786	747	750	750
Number of times students were returned to class (000)	663	700	664	665	665
Number of immunization records reviewed	53,924	50,657	50,690	52,000	52,000
Number of students who have completed immunization requirements	49,577	49,612	49,895	50,500	50,500
Number of students in the process of completing immunization requirements	703	616	795	800	800
Inputs:					
Expenditures (\$000)	7,187	8,320	9,671	10,612	11,941
Workyears	128.4	133.0	136.5	140.2	160.1